

Title (en)

Drive for a machine with impulse-independent operating point adjustment

Title (de)

Antrieb für eine Maschine mit impulsentkoppelter Arbeitspunktverstellung

Title (fr)

Entraînement pour une machine dotée d'un réglage de point de travail couplé à des impulsions

Publication

EP 2415556 B1 20121121 (DE)

Application

EP 10171571 A 20100802

Priority

EP 10171571 A 20100802

Abstract (en)

[origin: EP2415556A1] The drive has short-stroke motor (3) such as linear motor and a pulse decoupling device (2) for control engineering decoupling of pulses of the short-stroke motor of the production machine (1). One component of pulse decoupling device is used for adjusting an operating point of motor. The pulse decoupling device is additionally provided with function of operating-point adjustment. An independent claim is included for machine used in industrial production.

IPC 8 full level

B23Q 1/58 (2006.01); **B23Q 11/00** (2006.01); **B23Q 15/24** (2006.01); **H02K 41/02** (2006.01)

CPC (source: EP US)

B23Q 1/58 (2013.01 - EP US); **B23Q 11/0035** (2013.01 - EP US); **B23Q 11/0039** (2013.01 - EP US); **B23Q 15/24** (2013.01 - EP US); **G05B 19/404** (2013.01 - EP US); **H02K 11/21** (2016.01 - EP US); **H02K 41/02** (2013.01 - EP US); **H02K 41/031** (2013.01 - EP US)

Cited by

EP3444068A3; EP2344365B1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

EP 2415556 A1 20120208; **EP 2415556 B1 20121121**; US 2012194122 A1 20120802; US 8674645 B2 20140318

DOCDB simple family (application)

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